#### Maharshi Karve Stree Shikshan Samstha's

#### **Cummins College of Engineering for Women**

(An Autonomous Institute Affiliated to Savitribai Phule Pune University) Karvenagar, Pune - 411 052.

Ref: CCEW/IQAC/60/23-24

Date: 1st February, 2024

A meeting of the Internal Quality Assurance Cell (IQAC) was conducted on 29<sup>th</sup> January, 2024 at 3.00 p.m. in the Conference Hall of Mechanical Building (Third Floor) of MKSSS's Cummins College of Engineering for Women. Following members were present for the meeting.

(01) Dr. Madhuri Khambete	(02) Dr. P.V.S. Shastry	(03) Dr. Anand Bewoor
(04) Prof. Hitendra Khairnar	(05) Dr. Ashok Khedkar	(06) Dr. Sandeep Musale
(07) Dr. Mrudul Dixit	(08) Dr. Prachi Mukherji	(09) Dr. Supriya Kelkar
(10) Dr. Dipti Patil	(11) Dr. Nivedita Daimiwal	(12) Dr. Sharada Ohatkar
(13) Dr. Sunita Jahirabadkar	(14) Dr. Dipali Ramdasi	(15) Dr. Anagha Kulkarni
(16) Dr. Ajit Bhosale	(17) Dr. Madhuri Purandare	(18) Dr. Jyoti Chitale
(19) Mr. C' Shekhar Dhamankar	(20) Shakshi Khaire	(21) Prof. Amit Rajurkar (Member Invitee)

Dr. Kishor Desarda, Mr. Prashant Renushe & Mrs. Meghana Vaidya communicated their inability to attend the meeting. Miss. Shivani Jamdade & Miss. Sakshi Todmal could not attend the meeting. Absence of these IQAC members was approved by IQAC.

Following points were discussed & decisions were taken in the meeting.

Point No. 1] To confirm the minutes of the previous IQAC meeting held on 20<sup>th</sup> April, 2023.

Decision : Minutes of the previous IQAC meeting held on 20<sup>th</sup> April, 2023 were confirmed.

Point No. 2] To discuss the summary and findings of PPRC held on 7<sup>th</sup> December, 2023.

Discussion: Associate Dean – Quality Assurance presented a summary of the findings of the Perspective Plan Review committee's meeting. Dr. P.V.S Shastry noted the salient features of National Education Policy (NEP) based syllabus structure and New Core Courses of FYBTech Sem-II. IQAC members were introduced to the Community Engagement Project [CEP] being offered from SYBTech level under NEP structure. Statistics of branch wise open ended assignments under the lab

courses were presented. Discussion about the year wise target achieved for the evaluation of all the courses based on the Revised Bloom's Taxonomy with minimum weightage for the higher cognitive process dimensions (analyze, evaluate and create).

Discussions related to students achievements like Team Torrent-z in Smart India Hackathon (AICTE organized) as they won First prize of 1 Lakh are appreciated by IQAC members.

Regarding Placement statistics, Prof. Amit Rajurkar - TPO has mentioned that few more companies are in pipeline and overall placement percentage in year 2023 -24 may increase to 95%

#### Decision

Guidelines related to implementation of CEP subject like, social problem identification and solution for the same are given by Dr. P.V.S Shastry sir and Dr. Khambete madam.

Inputs and guidelines are given to the Mechanical Department to increase the percentage of Open ended assignment as well to increase higher cognitive level in the question paper.

Point No. 3] To review the result of the AY 2022-23.

Discussion: Dean – Quality Assurance presented a summary of the result of the AY 2022-23. It has been observed that results in the range of 7-8 and 8-9 CGPA is good.

(Refer to the annexure IQAC/29.01.2024/A.)

Point No. 4] To review the final year internship analysis of AY 2023-24.

Discussion: Discussion related to the less internship percentage of E&TC department. TPO presented their view related to Internship. Dr. P.V.S Shastry suggested that students should try for an internship of 4 months.

(Refer to the annexure IQAC/29.01.2024/B)

Decision : Project evaluations have to be done as per the set rubrics.

Point No. 5] To discuss the AQAR of AY 2022-23.

Discussion: Dean - Quality Assurance presented a summary of the AQAR for AY 2022 -23 to IQAC members.

Point No. 6] To discuss any additional points with the permission of the chair.

Decision : No additional point was discussed.

Dr. Madhuri Khambete
Chairperson
Internal Quality Assurance Cell
MKSSSs Cummins College of Engineering
for Women, Pune.

Prof. Hitendra Khairnar Coordinator Internal Quality Assurance Cell MKSSSs Cummins College of Engineering for Women, Pune.

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# **Annexure IQAC/29.01.2024/A**

## Result Analysis: Final Year(AY 2022-23)

Branch	Total number of appeared students	CGPA 5-6	CGPA 6-7	CGPA 7-8	CGPA 8-9	CGPA 9 above	ATKT	FAIL
Final Year B. Tech. Computer	229	0	14	50	124	41	0	0
Engg.		0.00	6.11%	21.83%	54.15%	17.90%	0.00	0.00
Final B. Tech. E&TC		0	6	75	112	29	. 0	6
	228	0.00	2.63%	32.89%	49.12%	12.72%	0.00	2.63%
Final Year B. Tech.		0	14	25	24	3	0	0
Instrumentation and Control Engg.	66	0.00	21.21	37.88%	36.36%	4.55%	0.00	0.00
Final Year B. Tech.	78	0	5	14	39	20	0	0
Information Technology		0.00	6.41%	17.95%	50.00%	25.64%	0.00	0.00
Final Year B. Tech.	71	0	4	22	36	7	0	2
Mechanical Engg.		0.00	5.63%	30.99%	50.70%	9.86%	0.00	2.82%
M. Tech. E&TC	1	0	0	0	0	1	0	0
M. Tech. Mechanical Engg.	5	0	0	1	3	1	0	0

## Result Analysis: Third Year(AY 2022-23)

Branch	Total number of students appeared	CGPA 5-6	CGPA 6-7	CGPA 7-8	CGPA 8-9	CGPA 9 above	ATKT	FAIL
T.Y. B. Tech. Computer	241	1	16	67	131	22	4	0
Engg.		0.41%	6.64%	27.80%	54.36%	9.13%	1.66%	0.00
T.Y. B. Tech. E & TC	228	0	14	78	101	12	20	3
		0.00	6.14%	34.21%	44.30%	5.26%	8.77%	1.32%
T.Y. B. Tech. Instrumenta tion and Control Engg.	69	0	12	25	18	1	11	2
		0.00	17.39%	36.23%	26.09%	1.45%	15.94 %	2.90%
T.Y. B. Tech. Information	75	1	5	21	44	3	0	1
Technology		1.33%	6.67%	28.00%	58.67%	4.00%	0.00	1.33%
T.Y. B. Tech. Mechanical Engg.	71	0	7	35	13	2	13	1
		0.00	9.86%	49.30%	18.31	2.82%	18.31	1.41%

# Result Analysis: Second Year (AY 2022-23)

Branch	Total number of appeared students	CGPA 5-6	CGPA 6-7	CGPA 7-8	CGPA 8-9	CGPA 9 above	ATKT	FAIL
S.Y. B. Tech. Computer Engg.	236	0	6	46	130	44	5	5
		0.00	2.54%	19.49%	55.08%	18.64%	2.12%	2.12%
S.Y. B. Tech. E & TC	226	0	17%	57%	106%	13%	26%	7
	220	0.00	7.52%	25.22%	46.90%	5.75%	11.50%	3.10%
S.Y. B. Tech. Instrumentatio n and Control Engg.	72	5	6	16	8	0	29	8
		6.94%	8.33%	22.22%	11.11%	0.00	40.28%	11.11%
S.Y. B. Tech. Information Technology	78	0	6	18	45	8	1	0
		0.00	7.69%	23.08%	57.69%	10.26%	1.28%	0.00
S.Y. B. Tech. Mechanical Engg.	73	1	12	27	11	1	16	5
	13	1.37%	16.44	36.99%	15.07%	1.37%	21.92%	6.85%

### Result Analysis: First Year (AY 2022-23)

Branch	Total number of appeared students	CGPA 5-6	CGPA 6-7	CGPA 7-8	CGPA 8-9	CGPA 9 above	ATKT	FAIL
F.Y. B. Tech. Computer Engg. 221	221	0	9	33	98	57	19	5
		0.00	4.07%	14.93%	44.34%	25.79%	8.60%	2.26%
F.Y. B. Tech. E & TC	202	0	12	72	79	16	15	8
202	202	0.00	5.94%	35.64%	39.11%	7.92%	-7.43%	3.96%
F.Y. B. Tech. Instrumentati on and 65 Control Engg.	65	0	4	26	10	1	16	8
	00	0.00	6.15%	40.00%	15.38%	1.54%	24.62%	12.31%
F.Y. B. Tech. Information Technology	70	0	4	11	34	13	7	1
		0.00	5.71%	15.71%	48.57%	18.57%	10.00%	1.43%
F.Y. B. Tech. 68 Mechanical Engg.	68	0	2	22	23	2	10	9
		0.00	2.94%	32.35%	33.82%	2.94%	14.71%	13.24%
Total Students	626	0	31	164	244	89	67	31
Students		0.00	4.95%	26.20%	38.98%	14.22%	10.70%	4.95%

### Annexure IQAC/29.01.2024/B

# **Internship Statistics: Curricular (2023-24)**

Overall Internship Statistics	
No. of Students Enrolled	695
No. of Students received internships	565
No. of Paid Internships	411
No. of Unpaid internships	154
No. of students received PPO from internship	208

Branch	Total Students	No. of students received Internship	No. of Students received Stipend	No. of Students received PPO
Computer	242	210	198	110
ENTC	236	153	59	32
Instrumentation	67	66	45	30
IT	75	61	47	25
Mechanical	75	75	62	11

## **Month-wise Internship Statistics**

Branch	Total Students	No. of students received Internship	6 months	4 months	3 months	2 months
Computer	242	210	29	12	3	166
ENTC	236	153	93	9	10	41
Instrumentation	67	66	66	-	-	-
IT	75	61	16	6	3	36
Mechanical	75	75	61	6	1	7